



WELTON

RURAL DISTRICT COUNCIL



Library

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND

PUBLIC HEALTH INSPECTOR

FOR THE YEAR

1964

LINCOLN
DONCASTERS LTD., MINT LANE

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WELTON RURAL DISTRICT COUNCIL.

Chairman: MR. G. L. COLES, J.P., Normanby-by-Spital

Vice-Chairman: MR. E. T. STEPHENSON, The Hall, Spridlington

Treasurer : NATIONAL PROVINCIAL BANK LIMITED, Lincoln.

Clerk and Chief Financial Officer : MR. L. H. KING.

Legal Advisers : Messrs. DANBY, EPTONS & GRIFFITH, Solicitors, Lincoln.

Medical Officer of Health: Dr. S. A. O'HAGAN, 6 Conging Street, Horncastle.

Chief Public Health Inspector: MR. J. P. SMITH

Additional Public Health Inspector: MR. T. BUCKLE

Engineer and Surveyor : MR. R. SMITH.

Finance and Rating Officer : MR. W HEATON.

Council Offices : 31 CLASKETGATE, LINCOLN. Telephone 25826 *Clerk, Rating & Finance.*

3 MONKS ROAD, LINCOLN. Telephone 26717 *Public Health Inspector.*

To THE RURAL DISTRICT COUNCIL OF WELTON

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my Annual Report for the year ending 31st December, 1964.

In addressing you as a Rural District Council, I am acutely aware, as you are, that for half our population a "suburban" description would be appropriate, and that the needs of this half of the people are considerably different from the truly rural remainder. Indeed, we have provided a measure of Urban service to some villages where, but for the demands caused by town workers, and in some measure, the contributions made by them, sewerage schemes and other improvements would have been excessively costly. At the same time, where suburban development has become intensive, with small gardens, there is need for areas in which parents and children can relax and play, in fresh air, quiet and safety. This is not provided in the Lincolnshire countryside where intensive farming is an essential industry, nor is the use of the motor to take the family many miles to seaside or moor a satisfactory alternative, except for holidays. What then? The choice seems to lie between village greens and the parks of ancestral homes—both extremely difficult to find when they are wanted, but both in desperate need of preservation from wanton "development."

The stress of modern life is generally accepted; two world wars have shown industry that a reserve of woman-power is available and shown the women a way of augmenting the family income so that costs have tended to rise to absorb that income. What started as pocket money made in leisure time has tended to become so much a way of life that leisure is threatened whilst the money is mortgaged from the start. Nevertheless it is necessary to admit that some stress has probably always been present in

the human mind and, indeed, is probably necessary to stimulate initiative. To be an effective stimulus, however, stress must only be intermittent, with periods of relaxation and this may be the difference between our present very fluid way of life and the much earlier and more stable agrarian system. Among families one encounters, it is readily possible to discern the extreme types—the successful industrial technician or office manager on one hand and the equally specialized but very different shepherd and garthman.

In between come the farmer of highly mechanized arable farms and his men who are skilled in yet another branch of production—a more fluid system, to be adapted as demand changes and new implements and chemicals are devised.

In the past few years, increasing concern has been felt over the use of a wide range of farm chemicals, principally insecticides and weed and haulm killers. Nevertheless, the build-up of chlorinated hydrocarbons, in the soil, the insects, birds and predatory creatures must make one wonder. That these chemicals are now found in the bodies of deep-sea fish adds little comfort; for, if the chemical was washed from the land to the sea, the low rainfall on this side of the country decreases the prospect of this happening here. With the severe controls on the use of these chemicals and the absolute ban on certain others the level of contamination of land and sea should gradually decline. Additives in food, drink and atmospheric pollution are matters of interest to my department, but not yet, a source of anxiety. The purist will indeed find his life hard when even the fish of the sea caught by himself, is contaminated before being caught.

We have our own part to play in protecting rivers from pollution, increasingly important as the usage of rivers for pleasure is increased and as the water consumption of the district rises, the volume and quality of sewage effluent must be given careful thought, lest it either kill the fish or upset the normal balance of weed-growth and food-drain for the fish.

In this connection, barrages of foam from detergents are tending to appear in minature at our outfalls. These detergents are devised to be difficult to destroy in hard or soft water and this property persists after they have done their work. They may help to keep our sewers clean but, ideally, they should be eliminated from the works effluent. For years, the accepted standard for sewage effluent has been “Royal Commission Standard” but recently River Authorities have sought to obtain substantially better effluents and there is some evidence that this improvement can be obtained without disproportionate expense.

Priority in the use of resources exercises a great deal of thought. Specialists are inclined, as a race, to give undue importance to their own field, the inevitable concomitant of pride in one's work. It is, therefore, left to the members of Councils, as laymen, to decide policy and priorities in the light of advice given by the profession.

Nevertheless it is of note to record that the current rate of house-building would in 22 years completely replace all existing dwellings. This is substantially greater than in some neighbouring areas less favourably placed to accept Lincoln dormitory population.

A new primary school and a new secondary modern school have been built in Cherry Willingham and so one of the last all-age schools in the County—Fiskerton C.E., will lose its status but leave for a long time happy memories in the minds of those who worked there either as pupils or staff.

The birth rate has been rising both locally and nationally since the middle fifties and is now as high as in the years immediately after the war. Are we yet planning for the infant welfare, education, housing and employment of these babies in the decades to come?

At the other end of life, heart disease, principally coronary thrombosis kills more people than any other disease and attacks the middle aged and the young as well as those who are approaching three score and ten years. It spares not the rich nor the well-cared for R.A.F. air-crews. Professor John Yudkin insists that over-eating and lack of exercise plays a serious part in this, and animal experiment has shown that periodic fast days definitely lengthen the life span of animals—I wonder how far the traditional fast days of the church were inspired by observant wise men?

I remain,

Your obedient Servant,

S. A. O'HAGAN.

Statistics and Social Conditions in the Area.

Area	...	...	...	...	...	...	...	83,712 acres
Population, 1963 estimated mid-year by Registrar								
General	...	...	...	...	...	...	...	20,840 (20,050)
Number of Rateable Dwellings, 1963	...	...	...	...	...	...	...	6,226
Number of Rateable Dwellings, 1964	...	...	...	...	...	...	...	6,516
Private	...	...	...	...	...	...	...	5,683
Permanent Council Houses	...	...	...	...	...	...	...	800
Prefab Bungalows	...	...	...	...	...	...	...	28
Temporary Dwellings	...	...	...	...	...	...	...	5
Number of families or separate occupiers, 1931	...	...	...	...	...	...	...	3,079
(" Private " Houses includes 508 R.A.F. M.Q., Scampton.)								

Though the pursuit of agriculture in all its varied phases is the main occupation of the district, there is a sugar beet and a canning factory at Bardney, a chemical manure factory and light engineering works at Saxilby, a light engineering works at Nettleham, a knitting factory at Fiskerton, several small tractor and agricultural machinery workshops, and Swifts poultry hatchery at Langworth.

VITAL STATISTICS

LIVE BIRTHS:	Male	Female	Total
	206	219	425
Rate per 1000 population 20.4 crude, 20.6 standardised.			
Illegitimate live births per cent. of total live births 2.6.			
STILL BIRTHS:	Male	Female	Total
	6	4	10
Total live and still births	...	...	435
INFANT DEATHS:			
Infant Mortality per 1000 live births	...	...	9.6
„ „ „ „ „ „ legitimate	...	...	9.7
„ „ „ „ „ „ illegitimate	...	...	0
Neo-natal Mortality rate			
(deaths under 4 weeks of age per 1000 live births	...	...	7.1
Early Neonatal Mortality rate			
(deaths under 1 week per 1000 live births)	...	...	2.4
Peinatal Mortality rate			
(still births and deaths under 1 week per 1000 live and still births	...	...	33
Maternal Mortality (including abortion) number of deaths	...	...	0
Rate per 1000 total live and still births	...	...	0

GENERAL PROVISIONS of HEALTH SERVICES for the AREA

During the year the Medical Officers on the staff of the County Medical Officer of Health changed their functions somewhat. In place of separate teams of Infant Welfare doctors (all women) and School Medical Officers (mainly men), all the staff took over Infant Welfare and School duties for correspondingly small areas. The area for which I am responsible extends from Tetford, Belchford, Horncastle and Bucknall in the east to Cherry Willingham and Scothern in the west. Those parts of the Rural District lying to the north and west are attended by Drs. Reford and Carr respectively.

The Ambulance Service is now separate from the Fire Service to a considerable extent but it is obviously expedient to continue to use suitable existing buildings.

Hospital and Laboratory facilities remain substantially as last year. It is inevitable that accommodation for the elderly not in acute need of curative treatment, provide difficulties. These are principally social insofar as a generation of one-child families are now faced squarely with the responsibility of a parent, or more, in their declining years and cannot always face up to this responsibility.

CLINICS MANNED BY THE COUNTY COUNCIL

Bardney	Village Hall	2nd and 4th Friday afternoons in each month.
Cherry Willingham	Church Hall	Every Wednesday afternoon.
Nettleham	Church Institute	2nd and 4th Thursday afternoons in in each month.
Saxilby	Women's Institute	2nd and 4th Friday afternoons in each month.
Welton	Village Hall	1st and 3rd Thursday afternoons in each month.

SANITARY CIRCUMSTANCES OF THE AREA

Water

Apart from the continuing rise in demand, which is a national problem, water supply has remained healthy. Last year, attention was drawn to the insufficiency fluorides in the raw water for dental health. Correction of this is now a matter of politics and engineering rather than medicine.

Weekly bacteriological samples are taken with uniformly satisfactory results.

Water Analysis Results. (From Piped Supplies)

Total Samples obtained	Bacteriological Examination	Chemical Examination	Results
56	52	4	Satisfactory

No plumbo solvent action has occurred.

Table showing the Parishes with number of Houses, and the Number of Houses and Population with Mains supply direct.

Parish	Dwelling Houses	No. of Houses with Mains Supply Direct	Estimated population supplied (based on 3.25 persons per dwelling)	Census 1961
Aisthorpe ...	27	27	88	94
Apley ...	36	29	94	105
Bardeny ...	582	570	1852	1570
Barlings ...	156	150	487	443
Brattleby ...	31	28	91	84
Broxholme ...	22	16	52	56
Bullington ...	14	14	45	36
Burton ...	74	64	208	145
Caenby ...	28	26	84	86
Cammeringham	38	35	114	121
Carlton, North	36	34	110	99
Carlton, South	41	35	114	138
Dunholme ...	346	338	1098	847
Faldingworth ...	92	84	271	248
Firsby, East & West	17	3	10	39
Fiskerton ...	185	185	601	567
Friesthorpe ...	16	14	45	51
Fulnetby ...	12	9	29	38
Goltho ...	27	21	68	74
Grange de Lings	20	18	59	65
Greetwell ...	215	213	692	519
Hackthorn ...	72	70	228	232
Hanworth, Cold	16	12	39	66
Holton Beckering	36	32	104	115
Ingham ...	201	200	650	594
Nettleham ...	944	939	3052	1940
Newball ...	26	24	78	64
Normanby by Spital	98	95	309	248
Owmby by Spital	95	91	296	271
Rand ...	12	11	36	46
Reepham ...	269	261	848	704
Riseholme ...	36	31	101	168
Saxby ...	19	15	49	66
Saxilby ...	633	593	1927	1636
Scampton ...	569	564	1833	2113
Scothern ...	188	185	601	537
Snarford ...	21	21	68	70

Parish	Dwelling Houses	No. of Houses with Mains Supply Direct	Estimated population supplied (based on 3.25 persons per dwelling)	1961 Census
Snelland ...	29	27	88	98
Spridlington ...	57	45	146	166
Stainfield ...	37	34	110	118
Stainton ...	28	26	84	67
Sudbrooke ...	118	115	373	257
Thorpe le Fallows	8	6	19	33
Welton ...	295	279	906	939
Wickenby ...	62	56	182	39
Willingham Cherry	632	629	2044	1061
	<hr/> 6,516 <hr/>	<hr/> 6,274 <hr/>	<hr/> 20,383 <hr/>	<hr/> 17,205 <hr/>

Villages with Electricity Available

Electricity is available in every parish in the Councils' area.

Villages with Gas Supply

Gas supplied (by E.M.G.B.)—4 villages, Reepham, Cherry Willingham, Nettleham, Greetwell.

Villages with Sewage facilities

The following villages now have sewerage facilities:—
Nettleham (including Bunkers Hill), Bardney, Scothern, Ingham, Saxilby, Reepham, Cherry Willingham (including Hawthorn Avenue), Welton, Dunholme, Normanby and Owmbly.

Langworth and Sudbrooke Park area—almost completed.

The following schemes are in course of preparation:—Fiskerton, Holton Beckering, Faldingworth, Scampton, Aisthorpe and Brattleby.

Scavenging

The Council have continued their policy of operating a fortnightly collection of household refuse throughout the district with the exception of isolated farms which are visited monthly. In addition about 200 houses near the Lincoln City boundary on Bunkers Hill receive a weekly collection and also the 500 houses on R.A.F. Scampton have a weekly collection, but the Council's collectors are assisted by R.A.F. personnel and vehicles.

The Council have decided to increase the frequency of the refuse collection from fortnightly to weekly for the following six largest villages in the district—Nettleham, Cherry Willingham, Welton, Dunholme, Saxilby and Bardney.

The service will commence as soon as a new refuse collection vehicle is delivered.

A trial scheme of the paper sack system has been started on the two Council Housing Estates at Bardney with 90 houses, in order to assess the value of the improved method of collection.

Pail Closet Emptying Service

This service is being discontinued in villages where a new village sewerage scheme has been provided, after a suitable time has elapsed for owner occupiers and landlords to carry out their conversion schemes.

A private contract continued to be operated in Bardney and Southrey.

The Council give full encouragement to owners to carry out their conversion schemes with the help of improvement grants.

Refuse Disposal

All refuse collected in the district is brought to the central tip at Nettleham and controlled by a full time tip attendant.

The tip is ideally situated in the centre of the district and thereby provides a method of disposal at low cost.

Full precautions are taken to prevent a nuisance being caused by rats or flies.

Cesspool Emptyier

During the year the following work was carried out by the vehicle.

831 Cesspools, etc., emptied	...	...	...	Loads	881
Loads taken from Sewage Works	...	...	...	...	131
TOTAL					1012

Meat and Other Foods

There are no licenced slaughter-houses being operated in the district.

Slaughter of Animals Act, 1933—1954

2 Licences were in force at the end of 1963. During the year 2 were renewed and 1 new one issued making a total of 3 in force at the end of 1964.

Food and Drugs Act, 1955 Sec. 16

Eight Certificates of Registration were granted during the year for premises to be used for the sale of ice cream, and one for the sale of fish and chips.

INFECTIOUS DISEASES

Polio Myelitis: No cases were notified.

DISEASES						TOTAL CASES NOTIFIED	TOTAL DEATHS
Scarlet Fever	...	...	...	...	...	11	—
Puerperal Pyrexia	...	...	...	...	...	—	—
Pneumonia Ac. Primary	...	...	...	...	...	—	9
Ophthalmia Neonatorum	...	...	...	...	...	—	—
Erysipelas	...	...	...	...	...	3	—
Acute Polio-Myelitis—Paralytic	...	...	...	...	...	—	—
Non-Paralytic	...	...	...	...	...	—	—
Measles	...	...	...	...	...	286	—
Whooping Cough	...	...	...	...	...	14	—
Dysentery	...	...	...	...	...	1	—
Typhimarium	...	...	...	...	...	1	—

Tuberculosis (New Cases in 1964)

Pulmonary—	Male	Female	Non-Pulmonary—Male	Female
	2	3		Nil
Deaths	0	0	0	0

IMMUNISATION

Particulars of immunisations, and vaccinations carried out in the district during 1964.

Diphtheria Immunisations	Under 5 years		Aged 5 to 14				Boosting Doses	
	0		1				1	
Diphtheria, Tetanus and Whooping Cough Immunisation	Under 1	1	2	3	4	5—9	10—14	Total
	136	223	20	6	1	4	6	390
Diphtheria and Tetanus Immunisation	Under 1	1	2	3	4	5—9	10—14	Total
	0	0	0	0	0	17	2	19
Triple Boosters	Under 1	1	2	3	4	5—9	10—14	Total
	0	21	16	36	49	45	3	322
Dyphtheria and Tetanus Boosters	Under 1	1	2	3	4	5—9	10—14	Total
	0	2	17	6	9	198	12	244
Smallpox	Under 1	1—4		5—14		15 or over		Total
	Vaccination	60		128		2		199
	Re-vaccination	1		4		6		40
Tetanus	Under 1	1—4		5—14		15 or over		Total
	Vaccination	0		0		23		70
	Booster	0		0		2		5

It will be noted that triple immunization has become routine in infancy, followed by a similar booster at two and a diphtheria and tetanus booster at 5 years. Separate vaccines are used only in exceptional cases.

POLIOMYELITIS VACCINATION

Particulars of vaccinations carried out in the district for the period 1964.

Salk Vaccine

Had 2 injections	Persons born in the years					
	64	63	62	61	60—43	42—33
	—	—	—	—	—	3
	Others					
	—					

Had 3rd injection

Persons born in the years					
63	62	61	60—43	42—33	Others
—	—	—	—	1	—

Had 4th injection

Persons born in the years	
60—43	Others
21	—

Oral VaccineInitial course of
3 oral doses

Persons born in the years						
64	63	62	61	60—43	42—33	Others
56	251	47	20	26	9	14

Oral booster after 2
salk injections

Persons born in the years					
63	62	61	60—43	42—33	Others
—	2	29	38	5	1

4th oral after 3 salk
injections or
3 oral doses

Persons born in the years	
60—43	Others
254	—

The use of Salk vaccines has now been entirely superseded by Sabin (oral) vaccine which is both more acceptable and also apparently at least as effective.

IMPROVEMENT GRANTS. TABLE 1—STANDARD GRANTS (Completed Works)

Aug. 1959 to 31/12/63										1964									
Owner Occupied					Tenanted					Owner Occupied					Tenanted				
	Grant Apprvd.	Actual Cost	Grant Paid	No.		Grant Apprvd.	Actual Cost	Grant Paid	No.		Grant Apprvd.	Actual Cost	Grant Paid	No.		Grant Apprvd.	Actual Cost	Grant Paid	No.
Aisthorpe	£ —	£ —	£ 339	9		£ 360	£ 736	£ 339	—		£ —	£ —	£ —	No. —		£ —	£ —	£ —	—
Bardney	1415	4887	1293	6		890	2496	873	1		145	376	145	2		210	507	210	2
Barlings	155	452	155	1		145	316	112	2		195	272	135	—		—	—	—	—
Brattleby	—	—	—	3		120	353	120	—		—	—	—	—		205	482	198	2
Broxholme	145	323	145	1		145	537	145	—		—	—	—	—		145	572	145	1
Bullington	40	134	40	—		—	—	—	—		—	—	—	—		—	—	—	—
Burton	—	—	—	1		105	140	64	—		—	—	—	—		330	1178	330	3
Caenby	—	—	—	3		455	706	353	—		—	—	—	—		—	—	—	—
Cammeringham	—	—	—	3		300	578	278	—		—	—	—	—		—	—	—	—
Cherry Willingham	820	1326	587	1		145	500	145	2		220	583	207	—		—	—	—	—
Dunholme	480	1032	407	2		290	318	159	1		150	418	150	—		—	—	—	—
Faldingworth	—	—	—	3		335	876	335	—		—	—	—	—		—	—	—	—
Fiskerton	125	234	117	—		—	—	—	—		155	323	155	—		—	—	—	—
Friesthorpe	—	—	—	—		—	—	—	1		—	—	—	—		—	—	—	—
Fulnetby	40	224	40	—		—	—	—	—		—	—	—	—		—	—	—	—
Goltho	445	1000	383	—		—	—	—	—		—	—	—	—		—	—	—	—
Greetwell	1010	1769	909	2		310	677	310	—		—	—	—	—		—	—	—	—
Hackthorn	—	—	—	3		395	967	378	—		—	—	—	—		—	—	—	—
Holton Beckering	120	407	120	2		244	523	244	—		—	—	—	—		—	—	—	—
Ingham	895	3404	765	2		250	765	250	—		—	—	—	—		330	539	163	3
Nettleham	1400	3611	1071	—		—	—	—	—		—	—	—	—		610	1319	610	4
Newball	155	232	116	—		—	—	—	—		—	—	—	—		—	—	—	—
Normanby	330	778	269	8		1065	3304	1026	—		—	—	—	—		—	—	—	—
Owmby	45	95	45	—		—	—	—	—		—	—	—	—		—	—	—	—
Reepham	1140	2767	876	1		70	136	68	—		—	—	—	—		—	—	—	—
Saxby	—	—	—	3		455	1517	455	—		—	—	—	—		—	—	—	—
Saxilby	3210	8081	2882	8		940	2743	836	3		372	826	370	—		380	748	334	4
Scampton	290	809	275	—		—	—	—	—		—	—	—	—		580	1294	529	4
Scothern	340	1864	340	—		—	—	—	1		155	273	136	—		250	623	250	2
Snarford	155	558	155	—		—	—	—	1		40	110	40	—		—	—	—	—
Snelland	70	156	70	—		—	—	—	—		—	—	—	—		300	677	300	2
Southrey	445	2550	445	—		—	—	—	1		80	196	80	—		—	—	—	—
Spridlington	75	202	60	2		240	375	188	1		215	272	136	—		155	339	155	1
Stainfield	435	1084	435	—		—	—	—	—		—	—	—	—		—	—	—	—
Stainton	—	—	—	5		725	1553	664	—		—	—	—	—		—	—	—	—
Sudbrooke	—	—	—	—		—	—	—	2		300	648	268	—		145	241	120	1
Welton	1140	3293	960	5		550	1314	473	1		145	153	76	—		—	—	—	—
Wickenby	300	816	251	1		145	537	145	2		290	647	251	—		—	—	—	—
Total	140	£15220	£42088	75		£8689	£21967	£7960	19		£2462	£5097	£2149	29		£3640	£8519	£3334	29

SUMMARY

Total No. of Dwellings 263
Total Cost of Works £77671

Total Cost of Grants Paid £26654
Total Cost of Grants Approved £30011

The above tables refer to completed works only. During 1964 approval was given to 47 applicants in respect of 48 dwellings.
Total amount of grants approved was £6440.

IMPROVEMENT GRANTS. TABLE 2—DISCRETIONARY GRANTS (Completed Works)

Sept. 1951 to 31/12/63										1964					
Owner Occupied					Tenanted					Owner Occupied			Tenanted		
No.	Grant Apprvd.	Actual Cost	Grant Paid	No.	Grant Apprvd.	Actual Cost	Grant Paid	No.	Grant Apprvd.	Actual Cost	Grant Paid	No.	Grant Apprvd.	Actual Cost	Grant Paid
Apley	—	£ —	£ —	1	£ 190	£ 380	£ 190	—	£ —	£ —	£ —	1	£ 318	£ 637	£ 318
Aisthorpe	1	325	650	—	—	—	—	—	—	—	—	—	—	—	—
Bardney	7	1535	3170	5	966	1933	966	1	400	2084	400	—	—	—	—
Barlings	4	835	1730	1	235	470	235	—	—	—	—	—	—	—	—
Brattleby	1	400	890	2	307	614	307	—	—	—	—	—	—	—	—
Broxholme	—	—	—	2	424	848	424	—	—	—	—	—	—	—	—
Burton	—	—	—	4	680	1360	680	—	—	—	—	—	—	—	—
Caenby	1	250	500	3	995	2043	995	—	—	—	—	1	170	340	170
Cammeringham	—	—	250	7	1553	3106	1553	—	—	—	—	—	—	—	—
Cherry Willingham	1	149	298	2	540	1080	540	—	—	—	—	—	—	—	—
Cold Hanworth	—	—	—	6	1333	2668	1333	—	—	—	—	—	—	—	—
Dunholme	8	1239	2479	—	—	—	—	—	—	—	—	—	—	—	—
Faldingworth	2	490	980	3	824	1650	824	—	—	—	—	—	—	—	—
East Firsby	—	—	—	1	200	400	200	—	—	—	—	—	—	—	—
Fiskerton	—	—	—	4	1018	2038	1018	—	—	—	—	—	—	—	—
Friesthorpe	1	240	480	1	200	400	200	—	—	—	—	—	—	—	—
Goltso	3	615	1230	3	734	1493	734	—	—	—	—	—	—	—	—
Grange-De-Lings	—	—	—	5	1115	2230	1115	—	—	—	—	—	—	—	—
Greetwell	3	548	1096	4	1140	2280	1140	—	—	—	—	—	—	—	—
Hackthorn	2	465	930	12	2021	4042	2021	—	—	—	—	—	—	—	—
Holton Beckering	3	720	1809	—	—	—	—	—	—	—	—	—	—	—	—
Ingham	3	1063	2126	2	640	1280	640	—	—	—	—	—	—	—	—
Nettleham	8	1475	3368	11	1795	3920	1795	1	390	781	390	—	—	—	—
Newball	—	—	—	2	380	760	380	—	—	—	—	1	328	1270	328
Normanby-by-Spital	3	860	1721	—	—	—	—	—	—	—	—	1	400	1674	400
Owmby-by-Spital	1	330	660	3	1100	2570	1100	—	—	—	—	—	—	—	—
Rand	1	203	406	—	—	—	—	—	—	—	—	—	—	—	—
Reepham	3	739	1478	6	1150	2300	1150	—	—	—	—	—	—	—	—
Riseholme	—	—	—	2	230	460	230	—	—	—	—	—	—	—	—
Saxby	—	—	—	3	495	990	495	—	—	—	—	1	175	350	175
Saxilby	6	1342	3428	3	880	1760	880	2	104	209	104	—	—	—	—
Scampton	1	290	580	6	815	1630	815	—	—	—	—	—	—	—	—
Scotthern	4	1029	2102	6	1196	2392	1196	1	54	109	54	—	—	—	—
Snarford	—	—	—	2	302	604	302	—	—	—	—	—	—	—	—
Snelland	1	105	210	1	185	370	185	—	—	—	—	—	—	—	—
Southrey	2	400	800	—	—	—	—	—	—	—	—	—	—	—	—
Spridlington	1	160	320	7	2195	4687	2195	—	—	—	—	—	—	—	—
Stainfield	1	195	390	10	1845	3690	1845	1	280	760	280	—	—	—	—
Stanton	—	—	—	1	262	524	262	—	—	—	—	—	—	—	—
Sudbrooke	2	400	834	—	—	—	—	—	—	—	—	—	—	—	—
Welton	2	396	792	2	250	500	250	—	—	—	—	—	—	—	—
Wickenby	1	320	640	3	725	1700	725	—	—	—	—	—	—	—	—
Totals	77	£17118	£36097	136	£28920	£59172	£28920	6	£1228	£3943	£1228	5	£1391	£4271	£1391

SUMMARY

Total No. of Dwellings
Total Cost of Works

224
£103483

Total Cost of Grants Paid
Total Cost of Grants Approved

£48657
£48657

The above tables refer to completed works only. During 1964 approval was given to 17 applicants in respect of 18 dwellings.
Total amount of grants approved was £4983.

GRANTS. TABLE 3—CONVERSION GRANTS (Completed Works)

To 31/12/63										1964				
Owner Occupied					Tenanted					Owner Occupied				
	Grant Apprvd.	Actual Cost	Grant Paid	No.	Grant Apprvd.	Actual Cost	Grant Paid	No.		Grant Apprvd.	Actual Cost	Grant Paid	No.	
No.	£	£	£		£	£	£			£	£	£	No.	
7	70	298	60	—	—	—	—	2		20	112	20	1	£ 10
1	25	205	25	—	—	—	—	—		—	—	—	—	—
1	10	79	10	—	—	—	—	—		—	—	—	—	—
14	140	558	139	11	110	427	110	3		30	202	30	—	—
—	—	—	—	3	75	247	75	—		—	—	—	3	45
—	—	—	—	5	50	206	50	—		—	—	—	1	—
9	90	252	85	8	80	422	80	—		—	—	—	—	10
7	85	365	85	—	—	—	—	—		—	—	—	—	—
2	20	134	20	3	30	219	30	—		—	—	—	—	—
—	—	—	—	4	40	188	40	—		—	—	—	—	—
4	55	169	55	8	80	208	80	2		35	199	35	1	10
51	510	3535	503	86	860	4487	860	—		—	—	—	—	—
2	20	91	20	5	50	187	50	—		—	—	—	1	10
2	35	131	35	3	30	88	30	—		—	—	—	—	—
16	160	615	158	9	90	498	90	—		—	—	—	—	—
—	—	—	—	1	10	241	10	—		—	—	—	—	—
28	280	1535	278	51	510	2790	510	11		195	561	195	5	65
2	20	49	16	3	30	76	26	—		—	—	—	1	10
1	10	190	10	—	—	—	—	—		—	—	—	—	—
2	20	139	20	—	—	—	—	—		—	—	—	—	—
1	10	110	10	—	—	—	—	—		—	—	—	—	—
1	25	80	25	—	—	—	—	1		25	32	16	1	16
11	110	516	110	6	60	191	60	—		—	—	—	—	—
1	10	31	10	2	20	134	20	—		—	—	—	—	—
Total	£1705	£9082	£1674	208	£2125	£10,609	£2121	19		£305	£1106	£296	14	£176

SUMMARY

Total No. of Dwellings	404	Total Cost of Grants Paid	£4267
Total Cost of Works	£21653	Total Cost of Grants Approved	£4320

The above tables refer to completed works only. During 1964 approval was given to 20 applicants in respect of 30 toilets.
Total amount of grants approved was £415.

SANITARY CONDITIONS OF THE AREA

655 visits were made under the Housing Acts and Public Health Act, in respect of unfit houses, investigating applications for Improvement Grants and supervising the subsequent work.

New Housing

300 houses were built of which 30 were erected by the Local Authority. 270 by private builders.

At the end of the year there were 23 Council houses and 107 private houses under construction.

Slum Clearance

16 houses were reported to the Council under Sec. 16, 1957 Act.

Demolition Orders were made on 7 houses and 7 were subject to Closing Orders. 20 houses were demolished during the year.

Temporary Dwellings

At the close of the year 5 hutments were still occupied.

General

The work of slum clearance, improvement grants, new sewerage schemes with consequent conversions of pail closets to W.C.'s continues to show a marked improvement in housing conditions.

Movable Dwellings, Tents, Vans, etc.

No. of Site Licences	...	...	...	...	...	...	33
No. Caravans permitted thereon	...	...	...	...	...	...	278
Inspections—Sites	...	...	...	...	...	...	66
Inspections—Caravans	...	...	...	...	...	...	21
Contraventions remedied	...	...	...	...	...	...	Nil

Food Premises—Bakehouses

No. in district	...	...	...	...	...	...	3
No. of inspections	...	...	...	...	...	...	13
No. of contraventions	...	...	...	...	...	...	3
Defects remedied	...	...	...	...	...	...	Nil

Meat Products

No. of Premises registered for manufacture	...	...	...	...	...	...	12
No. of inspections made	...	...	...	...	...	...	36
No. of contraventions	...	...	...	...	...	...	2
No. of contraventions remedied	...	...	...	...	...	...	2

Ice Cream

No. of Manufacturers	...	...	...	...	...	...	Nil
No. of premises registered for sale	...	...	...	...	...	...	73
No. of Inspections	...	...	...	...	...	...	79
All ice cream sold retail is wrapped or in carton containers.							

Other Food Premises

No. of Inspections	...	...	...	...	...	...	80
No. of Contraventions found	...	...	...	...	...	...	1
No. of Contraventions remedied	...	...	...	...	...	...	1

Shops Act, 1950

No. of Shops inspected ...	...	...	...	...	...	Nil
Contraventions remedied	...	...	...	...	...	Nil

Sanitary Accommodation

No. of houses with vaults in district ...	...	...(Est'd)	23
No. of houses with pail closets in district ...	...	...(Est'd)	383
No. of water-closets substituted for dry receptacles	...		86
No. of houses with water-closets in district	...	...(Est'd)	6,092

It is pleasing to note that the work of conversions continues to increase, helped, no doubt, by the grant given under Section 47 of the Public Health Act, 1936, and the Standard and Discretionary Grants.

Drains

Drains examined, tested, exposed, etc.	183
--	-----	-----	-----	-----

Disinfection, etc.

Rooms disinfected :						
(a) Ordinary infectious disease	...	...	...	...	Nil
(b) Tuberculosis	...	...	...	...	Nil
No. of premises disinfested	...	...	...	...	6

Nuisances

Total No. of Nuisances during year :—

(1) Abated as result of informal action by Public Health Inspector	...	...	...	...	200
(2) Reported to Council (Statutory notice not issued)...					Nil
(Statutory notice issued)					3

Details of Nuisances abated

	<i>After informal notice</i>	<i>After Statutory notice</i>
After informal information :—		
Accumulation of refuse ...	22	—
Foul ditches, ponds and stagnant water	48	1
Fowls, pigs and other animals	91	1
Drainage ...	17	1
Other nuisances ...	—	—
Dangerous premises ..	22	—

Atmospheric Pollution

No. of Visits ..	..	..	..	..	2
No. of Nuisances found	..	..	..	..	2
No. of Nuisances abated	..	..	..	..	2

Petroleum (Regulations) Acts, 1928 and 1936

Licence granted—Renewals 74. New 5.

Rats and Mice Destruction (Domestic and Business Premises)

Total No. of premises treated	...	...	...	...	...	382
Dwelling-houses	...	...	...	...	...	341
other premises	...	...	...	...	...	41
Operatives employed	...	...	...	...	...	2

Rats and Mice Destruction. (Farm Contract Service)

During the year, contracts to the value of £1,282 were entered into, in respect of 143 farms.

Animal Boarding Establishments Act, 1963.

During the year 7 licences were issued. Throughout the year all premises were operated without complaint.

APPENDIX I.

CAUSE OF DEATH	Sex	Total All Ages	Under 4 weeks	4 weeks and under 1 year	AGE IN YEARS									
					1—	5—	15—	25—	35—	45—	55—	65—	75 and over	
10 Malignant neoplasm, stomach	M	3	—	—	—	—	—	—	—	1	—	—	—	1
	F	1	—	—	—	—	—	—	—	—	—	—	—	—
11 Malignant neoplasms, lung, bronchus	M	6	—	—	—	—	—	—	—	1	1	2	—	2
	F	1	—	—	—	—	—	—	—	—	—	—	—	—
12 Malignant neoplasms, breast	M	6	—	—	—	—	1	—	—	—	—	—	—	—
	F	6	—	—	—	—	—	—	—	1	1	1	—	2
14 Other malignant and lymphatic neoplasms	M	7	—	—	—	—	—	—	—	1	4	2	1	4
	F	2	—	—	—	—	—	—	—	—	—	1	1	1
15 Leukaemia, Aleukaemia	M	2	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	—	—	—	—
16 Diabetes	M	1	—	—	—	—	—	—	—	1	—	1	—	—
	F	1	—	—	—	—	—	—	—	—	—	—	—	—
17 Vascular lesion of nervous system	M	9	—	—	—	—	—	—	—	—	—	5	5	3
	F	1	—	—	—	—	—	—	—	—	—	—	—	8
18 Coronary disease, angina	M	15	—	—	—	—	—	—	2	—	4	6	2	5
	F	28	—	—	—	—	—	—	—	—	9	1	1	7
19 Hypertension with heart disease	M	8	—	—	—	—	—	—	—	—	1	1	1	1
	F	3	—	—	—	—	—	—	—	—	1	—	—	1
20 Other heart disease	M	3	—	—	—	—	—	—	—	—	2	1	1	1
	F	4	—	—	—	—	—	—	—	—	1	—	—	8
21 Other circulatory disease	M	5	—	—	—	—	—	—	—	—	—	3	—	2
	F	5	—	1	—	—	—	—	—	1	1	1	1	2
23 Pneumonia	M	4	—	—	—	—	—	—	—	—	—	—	—	2
	F	3	—	—	—	—	—	—	—	—	—	—	—	2
24 Bronchitis	M	5	—	—	—	—	—	—	—	—	—	—	—	2
	F	4	—	—	—	—	—	—	—	1	1	1	1	4
25 Other diseases of respiratory system	M	4	—	—	—	—	—	—	—	—	1	—	—	2
	F	1	—	—	—	—	—	—	—	—	—	—	—	—
26 Ulcer of stomach and duodenum	M	1	—	—	—	—	—	—	—	—	—	—	—	1
	F	1	—	—	—	—	—	—	—	—	—	—	—	—
28 Nephritis and nephrosis	M	1	—	—	—	—	—	—	—	1	—	—	—	—
	F	1	—	—	—	—	1	—	—	—	—	—	—	—
29 Hyperplasia of prostate	M	1	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	—	—	—	1
31 Congenital malformations	M	2	—	1	—	—	—	—	—	—	—	—	—	—
	F	11	1	—	—	—	—	—	—	—	—	—	—	1
32 Other defined and ill-defined diseases	M	9	1	—	—	—	—	—	—	2	—	3	1	6
	F	3	—	—	—	—	—	—	—	—	3	—	—	3
33 Motor vehicle accidents	M	3	—	—	—	—	—	—	—	—	—	—	—	—
	F	2	—	—	—	—	—	—	—	—	—	—	—	—
34 All other accidents	M	2	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	—	—	—	—
35 Suicide	M	1	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	—	—	—	—
Total all causes	M	94	2	2	1	—	3	2	2	11	21	23	31	
	F	82	—	—	—	—	3	—	—	6	11	17	41	

Population at mid-year (Estimated)	...	...	...	20,840
(1961 census figure)	...	...	...	17,205

Crude death rate — 8.4 per 1,000
Standard death rate — 9.6 per 1,000.
Death rate England and Wales — 11.3 per 1,000.

APPENDIX II.

Factory Acts, 1937 and 1948.

210 visits and inspections have been carried out during the year and particular attention has been given to cleanliness, air space and sanitation generally. In no cases were proceedings necessary. Owners and occupiers are always willing to correct any defects when their attention has been called to them.

This being an agricultural district, we have very few factories employing a large labour force.

1.—Inspection of Factories (with power)

In all cases where building operations and works of engineering construction were being carried out, inspections were made as though they were Factories, and the contractors were occupiers in accordance with the Factories Act, 1937, Sec. 8 (1).

(1) Inspection of Factories	...	...	...	...	...	12
(2) Inspection of Other Premises in which Sec. 7 is enforced by the local authority	...	...	...	...	...	198
Notice given	...	...	...	...	...	—

2.—Defects found in Factories, Workshops and Workplaces

Found—Want of Cleanliness	...	...	...	...	...	4
Sanitary accommodation—						
(a) Insufficient	...	...	...	...	...	3
(b) Unsuitable or defective	...	...	...	...	...	1

These were referred by H.M. Inspector and remedied.

No. of Outworkers

No. on register	3
-----------------	-----	-----	-----	-----	-----	-----	---

All engaged on making of wearing apparel. Conditions of premises—satisfactory.

GENERAL STATISTICS

COUNCIL HOUSING (Permanent)

			1926 —39	1940 —56	1957	1958	1959	1960	1961	1962	1963	1964	Total
Apley	...	...	—	4	—	—	—	—	—	—	—	—	4
Bardney (and Southrey)	63		34	20	—	20	—	—	—	10	6		153
Barlings	...	...	12	10	—	3	—	—	6	—	6	2	39
Caenby	...	...	—	2	—	—	—	—	—	2	—	—	4
Cammeringham	...	...	—	2	—	—	—	—	—	—	—	—	2
Carlton, North	...	...	—	4	—	—	—	—	—	—	—	—	4
Carlton, South	...	...	—	2	—	—	—	—	—	—	—	—	2
Dunholme	...	...	8	56	19	26	—	—	—	—	—	10	119
Faldingworth	...	...	6	4	—	—	—	—	—	—	—	—	10
Fiskerton	...	...	18	36	—	—	—	22	—	—	—	—	76
Friesthorpe	...	...	4	—	—	—	—	—	—	—	—	—	4
Grange-de-Lings	...	...	4	2	—	—	—	—	—	—	—	—	6
Hackthorn	...	...	—	6	—	—	—	—	—	—	—	—	6
Hanworth, Cold	...	...	—	2	—	—	—	—	—	—	—	—	2
Holton Beckering	...	...	4	2	—	—	—	—	—	—	—	—	6
Ingham	...	...	12	29	—	—	—	—	—	—	—	—	41
Nettleham	...	...	30	40	—	—	—	—	—	—	—	—	70
Normanby	...	...	6	4	4	—	—	—	2	—	—	4	20
Owmby	...	...	8	8	—	—	—	—	—	—	—	—	16
Reepharn	...	...	8	6	—	10	10	16	—	—	—	—	50
Saxilby	...	...	12	18	—	—	—	—	20	6	10	6	72
Scothern	...	...	4	18	—	—	—	—	—	—	—	—	22
Snarford	...	...	4	2	—	—	—	—	—	—	—	—	6
Snelland	...	...	2	4	—	—	—	—	—	—	—	—	6
Spridlington	...	...	4	4	—	—	—	—	—	—	—	—	8
Stainfield	...	...	—	4	—	—	—	—	—	—	—	—	4
Welton	...	...	16	4	—	—	—	—	—	—	2	2	24
Wickenby	...	...	4	2	—	—	—	—	—	—	2	—	8
Willingham, Cherry	10		6	—	—	—	—	—	—	—	—	—	16
TOTALS	...	...	239	315	43	39	52	18	26	8	30	30	800

HOUSING PROGRESS (L.A. and Others)

			1926	1940									
			—39	—56	1957	1958	1959	1960	1961	1962	1963	1964	Total
Aisthorpe	...	...	2	10	—	—	—	—	—	—	—	2	14
Apley	...	...	1	4	—	—	—	1	2	—	—	1	9
Bardney	...	...	107	58	6	5	22	6	5	8	11	8	257
Barlings	...	...	31	15	2	5	1	2	9	4	8	4	81
Brattleby	...	...	—	—	—	—	—	—	1	—	—	—	1
Broxholme	...	...	—	—	—	—	—	—	—	—	—	1	1
Bullington	...	...	—	1	—	1	—	2	—	—	—	1	5
Burton	...	...	2	7	1	1	2	—	1	2	—	1	17
Caenby	...	...	1	4	—	—	—	1	—	2	—	—	8
Cammeringham	...	...	2	6	—	—	1	—	—	—	—	—	9
Carlton North	...	...	—	4	—	—	—	—	—	—	—	3	7
Carlton South	...	...	—	6	2	—	—	—	—	—	—	—	8
Dunholme	...	...	46	79	21	29	4	8	27	12	14	39	279
Faldingworth	...	...	10	8	—	1	—	—	—	3	3	2	27
Fiskerton	...	...	24	33	1	1	23	1	8	4	4	—	109
Friesthorpe	...	...	5	2	—	—	—	—	—	—	—	—	7
Goltho	...	...	1	—	—	—	—	—	—	—	—	—	1
Grange-de-Lings	...	...	4	3	—	—	—	—	—	—	—	—	7
Greetwell	...	...	73	18	4	2	1	1	5	5	17	15	141
Hackthorn	...	...	2	7	—	—	—	—	1	—	1	—	11
Hanworth, Cold	...	...	—	2	—	—	—	—	—	—	—	—	2
Holton Beckering	...	...	4	8	1	—	—	—	—	—	—	—	13
Ingham	...	...	15	44	1	3	1	3	2	2	4	5	80
Nettleham	...	...	222	161	8	11	14	20	43	77	79	69	704
Newball	...	...	1	1	—	—	—	—	—	—	1	—	3
Normanby	...	...	8	8	4	1	—	2	1	—	—	4	28
Owmbly	...	...	13	15	—	—	3	2	1	2	5	—	41
Rand	...	...	—	—	—	1	—	—	—	—	—	—	1
Reepham	...	...	63	29	7	14	12	23	8	11	3	1	171
Riseholme	...	...	11	2	1	1	—	2	1	—	1	—	19
Saxilby	...	...	73	90	11	16	8	13	31	20	25	18	305
Saxby	...	...	1	2	—	—	—	—	—	—	—	—	3
Scampton	...	...	—	2	—	—	1	—	1	—	2	9	15
Scothern	...	...	14	54	1	—	1	—	1	3	3	5	82
Snarford	...	...	4	2	—	—	—	—	—	—	—	—	6
Snelland	...	...	2	5	—	—	—	—	—	—	—	—	7
Southrey	...	...	—	—	—	1	1	2	2	1	7	1	15
Spridlington	...	...	5	9	2	2	2	1	1	—	—	1	23
Stainfield	...	...	—	4	1	—	—	—	1	—	—	—	6
Stainton	...	...	—	—	—	—	—	—	1	—	—	1	2
Sudbrooke	...	...	25	19	—	4	6	2	1	2	11	16	86
Welton	...	...	47	28	4	8	7	2	12	4	10	9	131
Wickenby	...	...	9	3	—	—	—	—	—	—	2	—	14
Willingham, Cherry	...	...	60	55	15	15	51	55	86	73	59	86	555
TOTALS	...	...	888	818	114	123	161	152	248	235	272	300	3311

